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### ANNALS OF OPHTHALMOLOGY AND OTOTOLOGY.

#### TO OUR READERS.

The ANNALS is divided into the following special departments: (1) Annals of Ophthalmology; (2) Annals of Otology; (3) Annals of Laryngology and Rhinology. A fourth division, under the care of Dr. Wendell Reber, will deal with Neurology in so far as it pertains to the subjects included in the other departments. Each department will contain original communications and abstracts of original articles appearing in current medical literature of all countries.

The contents of each department will be classified and indexed. Abstracts will be sufficiently full and complete to enable readers to acquire as thorough an understanding of the subjects as could be obtained by reading the originals. All translations and abstracts will be made by men especially qualified for the work.

The change in dates of publication to the last of January, April, July and October gives time for the latest foreign journals to reach the editorial staff and enables the ANNALS to present all advances up to date. If an issue of the ANNALS be delayed five or ten days subscribers may know that it is for the purpose of including more recent and valuable contributions.

The ANNALS will not be limited in size, but each number will be a handsome book, bound in highly finished linen paper cover.

The following list contains the names of the principal periodicals made use of by each editor in the preparation of abstracts and notices for the current volume of the ANNALS:

#### DR. CASEY A. WOOD.

- Bolletino d'oculista (Florence).
- Archivio italiano di oftalmiatria (Naples).
- Recueil d'ophtalmologie.
- Revue générale d'ophtalmologie.
- Archives d'ophtalmologie.
- Annali di Ottalmologia (Pavia).

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### ANNALS OF OPHTHALMOLOGY AND OTOTOLOGY.

Moniteur d'ophthalmologie (St. Petersburg).  
La Presse médicale belge (Brussels).  
Journal de médecine de Paris.  
Gazette des hôpitaux (Paris).  
L'Union médicale (Paris).  
La Semaine médicale (Paris).  
Le Progrès médical (Paris).  
Revue de chirurgie (Paris).  
Lo Sperimentale (Florence).  
Gazetta medica di Roma.  
Gazetta degli Ospedali (Milan).  
Archivio italiano di clinica medica (Milan).  
Annali di Nevrologia (Naples).

#### DR. CHARLES H. MAY.

Journal of American Medical Association.  
Medical Record.  
Annales d'Oculistique. English Edition.  
Archives of Ophthalmology.  
Maryland Medical Journal.  
Medical and Surgical Reporter.  
New York Medical Journal.  
London Lancet.  
Ophthalmic Record.  
Boston Medical and Surgical Journal.  
Medical News.  
Archives of Surgery.  
Medical Press.  
University Medical magazine.  
The Ophthalmic Review.  
Transactions of the Ophthalmological Society of the United Kingdom.  
Bulletin of the Johns Hopkins Hospital.  
Transactions of the American Ophthalmological Society.  
American Medico-Surgical Bulletin  
The Clinic.  
American Journal of Ophthalmology.  
The Refractionist.  
The Medical Quarterly (England).  
Therapeutie Gazette.

#### DR. H. V. WÜRDEMAN.

Archiv für Ophthalmologie, Graefe.  
Archiv für Augenheilkunde, Knapp and Schweigger.  
Klinische Monatsblätter für Augenheilkunde.  
Centralblatt für praktische Augenheilkunde.  
Beiträge zur Augenheilkunde.  
Ungarische Beiträge zur Augenheilkunde.  
Centralblatt für innere Medizin.

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Archiv für pathologische Anatomie, Physiologie und klinische Medizin.

Centralblatt für Bakteriologie, Parasitenkunde und Infektionskrankheiten.

Zeitschrift für vergleichende Augenheilkunde.

Deutsche medicinische Wochenschrift.

Berliner klinische Wochenschrift.

Wiener klinische Wochenschrift.

Münchener medicinische Wochenschrift.

DR. ALBERT B. HALE.

Revista de Ciencias Medicas (Barcelona, Spain).

El Siglo Medico (Madrid, Spain).

Gazeta Medica, Ciudad de Mexico (Mexico).

### CURRENT ENGLISH AND AMERICAN OTOLOGICAL, RHINOLOGICAL AND LARYNGOLOGICAL LITERATURE.

T. MELVILLE HARDIE, M. D.

W. SCHEPPEGREGG, M. D.

HANAU W. LOEB, M. D.

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| American Annals of the Deaf.                            | Lancet, London.  |
| American Journal of the Medical Sciences, Philadelphia. | Medical Chronicle, Manchester.                           |
| American Medico-Surgical Bulletin, New York.            | Medical News, New York.                                  |
| Archives of Otology.                                    | Medical Press and Circular.                              |
| Australian Medical Journal.                             | Medical Record.  |
| Boston Medical and Surgical Journal.                    | Medicine.  |
| British Medical Journal, London.                        | Montreal Medical Journal.                                |
| Brooklyn Medical Journal.                               | New York Medical Journal.                                |
| Canadian Practitioner, Toronto.                         | New York Eye and Ear Infirmary Reports.                  |
| Dublin Journal of Medical Sciences.                     | North American Practitioner.                             |
| Edinburgh Medical Journal.                              | Practitioner, London.                                    |
| International Clinics, Philadelphia.                    | Quarterly Journal of Medical Science.                    |
| Journal of Laryngology, Rhinology and Otology.          | Therapeutic Gazette.                                     |
| Journal of Ophthalmology, Otology and Laryngology.      | Times and Register.                                      |
| Journal of the American Medical Association.            | Transactions of the American Laryngological Association. |
|   | Transactions of the American Otological Association.     |

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#### CURRENT FOREIGN OTOTOLOGICAL, RHINOLOGICAL AND LARYNGOLOGICAL LITERATURE.

H. A. ALDERTON, M. D.

GEORGE MORGENTHAU, M. D.

W. SCHEPPEGRELL, M. D.

HANAU W. LOEB, M. D.

Annales des maladies de l'oreille, du larynx, du nez et du pharynx. Paris.

Archives internationales de laryngologie, de rhinologie et d'otologie. Paris.

Archiv für Laryngologie und Rhinologie.

Archiv für Ohrenheilkunde. Leipzig.

Archiv internacionales de laringologia, otologia y rinologia. Barcelona.

Archivii italiani di laringologia. Naples.

Bolletino delle malattie dell'orecchio, della gola, e del naso. Florence.

Bulletins et memoires de la société française d'otologie et de laryngologie. Paris.

Internationales Centralblatt für Laryngologie, Rhinologie und verwandte Wissenschaften. Berlin.

Monatshefte für Ohrenheilkunde. Berlin.

Monatsschrift für Ohrenheilkunde. Berlin.

Revista de laringologia, otologia y rinologia. Barcelona.

Revista de patologia e terapia delle malattie della gola, del naso e dell'orecchio. Florence.

Revue hebdomadaire de laryngologie, d'otologie et de rhinologie. Bordeaux.

Revue internationale de rhinologie, d'otologie, de rhinologie et d'ophtalmologie. Paris.

Organ der Taubstummen-Anstalten in Deutschland und den deutsch-redenden Nachbarländern. Friedburg.

Allgemeiner Wiener medizinische Zeitung. Vienna.

Berliner Klinik. Berlin.

Berliner klinische Wochenschrift. Berlin.

Deutsche Zeitschrift für praktische Medizin. Berlin.

La Medicine moderne. Paris.

La Semaine Medicale. Paris.

L'Union Medicale. Paris.

Lyon Medical. Lyons.

Münchener medicinische Wochenschrift. Munich.

Prager medicinische Wochenschrift. Prague.

Therapeutische Blätter, Vienna.

Therapeutische Monatshefte. Berlin.

Wiener Klinik. Vienna.

Wiener medizinische Wochenschrift. Vienna.



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### ANNALS OF OPHTHALMOLOGY AND OTOTOLOGY.

#### TITLES OF ORIGINAL ARTICLES IN SPECIAL JOURNALS.

##### ANNALI DI OTTALMOLOGIA.

ANNO XXIV, FASC. 5, 1895.

- A. Antonelli—La correzione ottica degli operate di cataratta. (As. post-operatorio, nuova scatola di lenti per l'exame degli afachici.)  
M. Rinaldi—Mutturazione della cataratta per mezzo del massaggio praticato derettamente sulla Cristalloide. Processo operative.  
A. Bietto—Interno ad un processo di recente proposto pe la cura dello stafiloma irido—corneale totale.  
P. Lucianè—Cura dell' oftalmia migratoria colle iniezioni isottocongiuntivali ed intraterroniane di sublimato corrosivo.  
Id.—L' Ittiolo in alcune forme die malattie oculari.

ANNO XXIV., FASC. 6, 1896.

- XIV. Congresso dell' associazione Oftalmologica Italiana tenuto in Venezia dal 26 al 29 Agosto, 1895.

ANNO XXV., FASC. 1, 1896.

- A. Boechi—Terapia delle prociendenze dell' iride.  
Boggi—Un caso di spontanea e completa lussazione del cristallino nella camera anteriore. Riduzione col massaggio.

##### ANNALES D'OCULISTIQUE—English Edition.

NOVEMBER, 1895.

- D. E. Sulzer—Documents Relative to the History of Cataract Extraction. Historical essay.  
A. A. Boyer—The Relative Importance of Labyrinthine and Ocular Defects in the Etiology of Vertigo.  
Felix Lagrange—New Method of Making an Artificial Pupil by External Iritomy.  
L. Laquer—The Curability of Sympathetic Irido-Choroiditis.  
Charles F. Prentice—Why Strong Contra-Generic Lenses of Equal Power Fail to Neutralize Each Other.

##### RECUEIL D'OPHTALMOLOGIE.

DECEMBRE, 1895.

- Trantas—Nouveau procédé opératoire contra le trichiasis avec entropion.  
Galezowski—Observations cliniques.  
Kopff—Aptitude visuelle pour la marine et l'école navale.

FEVRIER, 1896.

- Trantas—De la Conduite a tenir dans le cas de blessure du globe de l'oeil et de la Cavité orbitaire par des grains de plomb de chasse ou de petit calibre.  
Schwarzschild—Sur l'importance des mensurations ophtalmometriques.  
Chauvel—Etudes ophtalmologiques (suite). Traumatismes de l'oeil.

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- Armaignac—Iritis syphilitique unilaterale avec gomme de l'iris = Guérison avec restitution complete de la vision.  
Chauvel—Etudes ophtalmologiques (suite et fin) Trautisme de l'oeil.  
Sarueh—La statistique de la clinique ophtalmologique nationale de Kalauon et la conjunctivite pseudo-membraneuse en Egypt.

JANVIER, 1896.

- Galezowski—De l'hérédité syphilitique oculaire a la deuxième generation.  
Malgat—Immunité trachomateuse—Le trachome monoculaire.  
S. Samch—La conjunctivite pseudo-membraneuse et ses formes cliniques en Egypt.

### ALBRECHT VON GRAEFE'S ARCHIV FÜR OPHTHALMOLOGIE

- Untersuchungen zur Lehre vom Farbensinn. Von Dr. W. Koster.  
Ueber die Sensibilität der Hornhaut. Von Dr. Emil Kruckmann.  
Ueber experimentelles Glaukom beim Kaninchen und über die Bedeutung des Kammerwinkels für den intraocularen Druck. Von Dr. Chr. F. Bentzen.  
Ein Beitrag zur Anatomie entzündlichen Glaukoms. Von Dr. Eduard Zirm.  
Unter welchen Umständen erscheinen Doppelbilder ungleichem Abstände vom Beobachter? Von Dr. Richard Fröhlich.  
Zur pathologischen Anatomie der Skleritis und Episkleritis. Von Prof. Otto Schirmer.  
Anatomische Untersuchung eines Falles von Retinitis Pigmentosa. Von Dr. O. Bürstenbinder.  
Ueber die Bildung cystenartiger Hohlräume im Gebiete der Retina. Von Prof. Francesco Falchi.  
Ueber Episkleritis Periodica fugax. Von Prof. Dr. Ernst Fuchs.  
Erwiderung an Herrn Dr. F. Ostwald. Von Dr. W. Koster.  
Kritische Bemerkungen zur Frage nach dem Vorkommen ungleicher Accommodation. Von Dr. C. Hess.  
Beiträge zur pathologischen Anatomie und Bakteriologie der eiterigen Keratitis des Menschen. Von Prof. W. Uhthoff.  
Ein Fall von Schimmelpilzkeratitis. Von Prof. Dr. Otto Schirmer.  
Die Accommodation und die Convergenz bei seitlicher Blickrichtung. Von Dr. W. Koster.  
Ueber Dissemination der Sarkome des Uvealtractus. Von Prof. Dr. Th. Ewetzky.  
Ueber das Zusammenkommen von Neuritis Optica und Myelitis Acuta. Von Dr. K. Katz.  
Experimentelle Studien und kritische Betrachtungen über die sympathische Ophthalmie. Von Dr. Ludwig Bach.  
Ein Fall von Dakryops. Von Dr. V. Franke.  
Arbeiten aus dem Gebiete der Accommodationslehre. Von Prof. Carl Hess.

### REVUE GENERALE D'OPHTHALMOLOGIE.

DECEMBRE, 1895. JANVIER, FEVRIER, 1896.

- Dr. H. Coppez, fils—Un cas d'ophtalmie pseudo-membraneuse à streptocoques purs. Insuccès du serum antidiphthérique.  
Prof. de Vincentiis—"Le soi disant" nouveau procédé de pupille par l'iridomie à ciel ouvert.  
F. Lagrange—A propos de la pupille artificielle par l'iridomie à ciel ouvert. Réponse à M. de Vincentiis.  
H. Coppez—Diphthérie Oculaire sans fausses membranes.  
Santos Fernandez—Tétanos consécutif à l'enucléation de l'oeil.

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### ANNALS OF OPHTHALMOLOGY AND OTOTOLOGY.

#### THE REFRACTIONIST.

JANUARY, 1896.

- Practical Retinoscopy (continued from December number, 1895). By Clark W. Hawley, M. D.  
Report on Examinations of the Eyes of 1,900 School Children of the Public Schools of San Francisco. By Kaspar Pischl, M. D.

FEBRUARY, 1896.

- Practical Retinoscopy (continued from January number, 1896). By Clark W. Hawley, M. D.  
Evolution or Revolution. By Francis F. Whittier, M. D.

MARCH, 1896.

- Presbyopia. By Maurice F. Pilgrim, M. D.

#### THE AMERICAN JOURNAL OF OPHTHALMOLOGY.

JANUARY, 1896.

- On E. Treacher Collins' So-Called Glands of the Ciliary Body. (With micrographs.) By Adolph Alt, M. D.  
A Modified Cover Chimney. By James Thorington, M. D.

FEBRUARY, 1896.

- Observations Concerning the Endothelial Lining of the Anterior Chamber in Health and Disease. (With micro-photographs.) By Adolf Alt, M. D.  
Ophthalmic Memoranda. By G. E. de Schweinitz, M. D.  
History of a Case in Which Five Years Previously a Piece of Steel was Successfully Removed from the Vitreous Chamber by Means of an Electro Magnet. By Dr. Charles A. Oliver, A. M., M. D.

MARCH, 1896.

- Ophthalmoplegia Externa. (Complete, with preservation of accommodation and activity of the pupils.) By Dr. S. C. Ayres.  
A Case of Retinitis Pigmentosa Associated with Congenital Deaf Mutism. By Howard F. Hansell, A. M., M. D.  
Report of a Case of Mind Blindness Due to Cerebral Compression. By L. R. Culbertson, M. D.

#### THE OPHTHALMIC RECORD.

JANUARY, 1896.

- The Radical Cure of Strictures of the Lachrymal Duct. By Dr. Samuel Theobald.  
Sthenic and Asthenic Orthophoria and Sthenic and Asthenic Heterophoria. By G. C. Savage, M. D.  
The Refractive Condition of 190 Trocomatous Eyes. By E. E. Hamilton, M. D.  
Infiltration Anesthesia in Ophthalmic Practice. By H. V. Würdemann, M. D.

FEBRUARY, 1896.

- Sarcoma of the Choroid, Glioma of the Retina and New-Formed Blood Vessels in the Vitreous. By L. Webster Fox, M. D.  
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## APPENDIX.

### ANNALS OF OPHTHALMOLOGY AND OTOTOLOGY.

- A New Method of Examining the Cornea. By James W. Dunn, M. D.  
Detached Choroid, Epithelioma of the Lids and an Interesting Case of  
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- Albuminurie Retinitis in Pregnancy. By H. V. Würdemann, M. D.  
The Use of Formaline in Ophthalmic Practice. By Swan. M. Burnett,  
M. D.  
An Ocular Test Tube. By B. M. Hanna, M. D.  
A Case of Irregular Spasmodic Strabismus, Accompanied by Temporary  
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Hermon Thomas, M. D.  
Metamorphopsia. (a) The Effect of a Cylindrical Lens, with Vertical  
Axis, placed before one eye. By O. F. Wadsworth, M. D. (b)  
The Ocular Perceptions as Influenced by Spherical Lenses. By R.  
J. Phillips, M. D.  
Was it Cocain Poisoning? By A. G. Blincoe, M. D.

### UNCARISCHE BEITRÄGE FÜR AUGENHEILKUNDE.

- Sphincterotomy pupillaris von Prof. Wilhelm Schulek.  
Sphincterolysis Anterior von Prof. Wilhelm Schulek.  
Apotomia iridis von Prof. Wilhelm Schulek.  
Die Resection der obren Facialisäste bei Blepharospasmus idiopathicus  
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Hermetischer Schutz gesunder Augen von Dr. Ladislaus Issekutz.  
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Gustav Neupauer.  
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von Dr. Gustav Neupauer.  
Zur Aetiologie des Pterygiums von Prof. Wilhelm Schulek.  
Zur Operation des Pterygiums von Prof. Wilhelm Schulek.  
Eine neue Methode zum Färben der Hornhautnarben von Dr. Alexander  
Lippay.  
Tumor cavernosus orbitae von Dr. Nathan Feuer.  
Distichiasis-Operationen von Dr. Nathan Feuer.  
Die Indicationen der Enucleation des Augapfels von Dr. Emil Grosz.  
Die Erythroptosis von Prof. Wilhelm Schulek.  
Die Staroperationen der Klinik des Professor's Schulek im Schuljahre  
1876-77 von Dr. Ludwig Juhász.  
Starextractionen der Budapester Augenklinik in den Schuljahren 1877-78  
und 1878-79 von Dr. Ludwig Juhász.  
Die in den Jahren 1880-90 bei den Katarakt-Operationen gesammelten  
Erfahrungen von Dr. Ladislaus Issekutz.  
Ueber eine neue Methode der Entfernung des grauen Stares von Prof.  
Wilh. Schulek.  
Instrumente zur Staraustreibung von Prof. Wilhelm Schulek.  
Versuche über den Hornhautschnitt von Prof. Wilhelm Schulek.  
Staraustreibung mittelst concav gestutztem Lappenschnitt und rund  
erhaltener Pupille von Prof. Wilhelm Schulek.  
Eine neue Pincette zur Entfernung der Cataracta secundaria membra-  
nea von Dr. Alexander Kovaes.

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- Keratitis Dentrítica. By Dr. J. H. Thompson.  
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